

Trolley Bus System Evaluation

**City of Seattle
Transportation Committee
June 16, 2010**



**King County
METRO**

We'll Get You There.

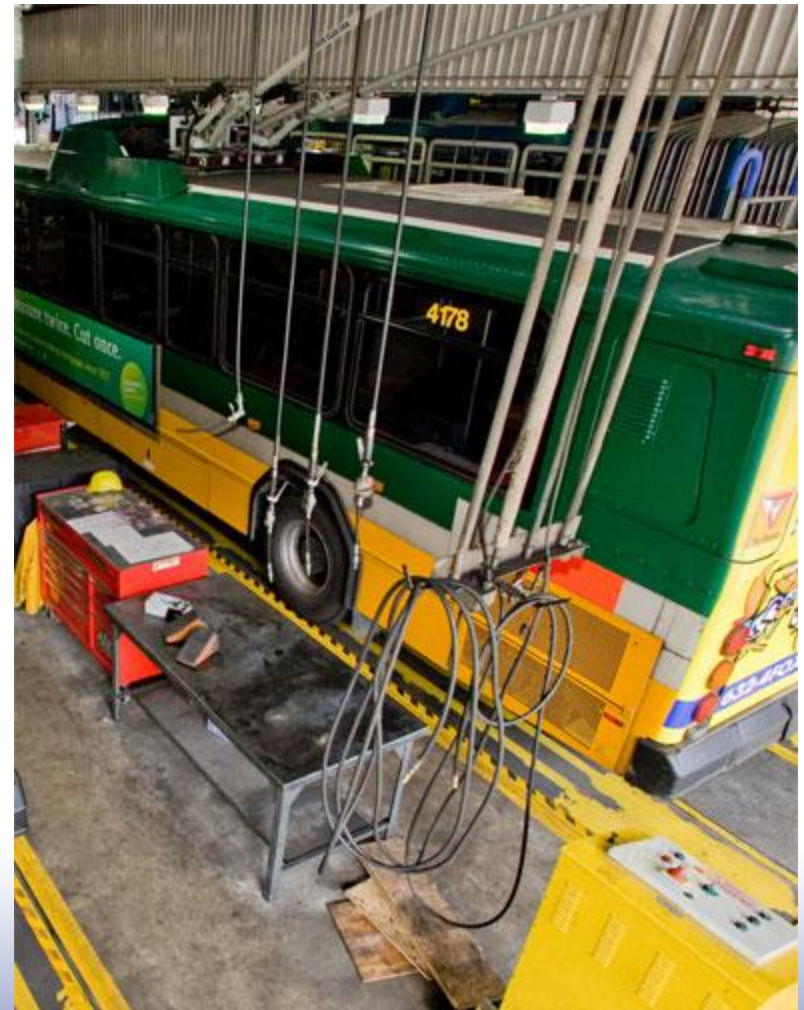
Metro's trolley bus network

- 14 routes
- 70 miles of two-way wire
- 159 trolley buses
- About one-fifth of Metro's total average weekday boardings
- One of only five trolley systems in USA



Status of Metro's trolley buses

- Outdated electrical systems
- Cracked trolley bus frames
- Obsolete parts



Transit performance audit and budget proviso

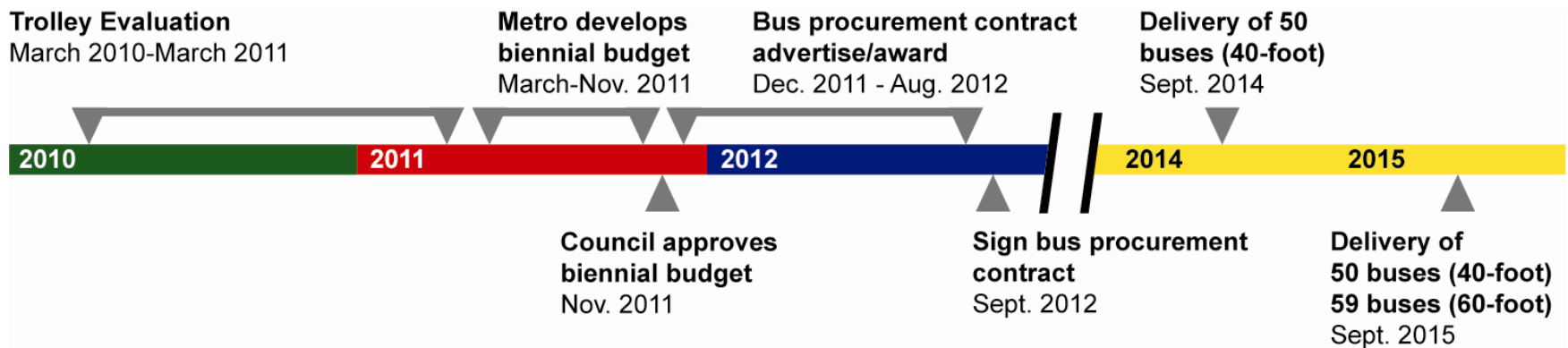
- 2009 transit performance audit
- Budget proviso (2010-2011 biennial budget)
- Trolley Bus System Evaluation



Purpose of evaluation

- In-depth evaluation of propulsion technologies (costs, limits, benefits)
- Current route structure
- Work with Metropolitan King County Council, City of Seattle, and the public
- Make informed decision on the best technology to use going forward

Trolley Bus System Evaluation and bus procurement timeline



Public involvement

- Open house June 22
- District councils, neighborhood orgs
- Media briefings
- Website:
www.kingcounty.gov/TrolleyEvaluation



Next steps

- Submit scope, schedule, and work plan to County Council in July
- Conduct evaluation
- Report findings to public and Council
- Submit final report 2nd quarter of 2011



Questions?

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